

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2004 HSEES Events – Quarterly Summary *
July 1 through September 30 (Third Quarter)

JACKSON COUNTY

| | Fixed Facility | Transportation | Total |
|--------------------------------|----------------|----------------|-------|
| County events this quarter: | 2 | 4 | 6 |
| Statewide events this quarter: | 30 | 29 | 59 |

Types of Substances Released:

Argon
Chlorine
Formic Acid
MIX: Ammonia/Hydrazine
Resin Solution
Sodium Hydroxide

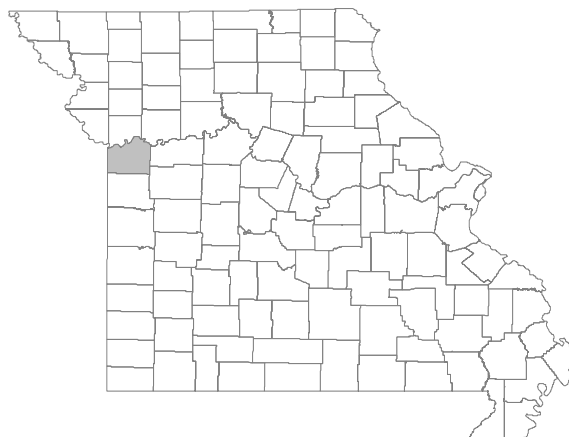
Number of Victims: 0

Types of Injuries Sustained: N/A

Injury Outcomes: N/A

Number of Events with Evacuations: 0

Number of People Evacuated: N/A



Interesting Events:

HAZMAT response relayed that a load shifted in a tractor-trailer due to improper blocking. A total of 50 gallons of sodium hydroxide leaked from the trailer onto the pavement of the parking lot where the trailer was temporarily stored. Heavy rains occurred during the cleanup and some of the residue may have been discharged off-site. Personnel checked the PH of the storm water runoff at several locations and noted nothing was higher than a PH of 8.

A break occurred in a pipe line due to equipment failure releasing 249 pounds of chlorine. A contractor was hired to perform the cleanup.

All other spills were minor transportation spills.

* Preliminary data – subject to change